

Part 573 Safety Recall Report

20V-725

Manufacturer Name : Honda (American Honda Motor Co.)**Submission Date :** NOV 20, 2020**NHTSA Recall No. :** 20V-725**Manufacturer Recall No. :** U8Y**Manufacturer Information :****Population :**

Manufacturer Name : Honda (American Honda Motor Co.)

Number of potentially involved : 214

Address : 1919 Torrance Blvd.

Estimated percentage with defect : 7 %

Torrance CA 90501

Company phone : 1-888-234-2138

Vehicle Information :

Vehicle 1 : 2021-2021 Honda Pilot

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined based on supplier and manufacturing records. According to the tire defect notification 20T-018 filed by CTA, a total of 884 potentially affected tires with DOT serial number A376 D3K9 2920 and mold numbers S-421920 and S-421921 were applied to 2021MY Honda Pilot, 2020MY Honda Passport and Acura MDX vehicles and were released to commerce; 768 of these tires were shipped to Honda for OEM application and 116 tires were distributed throughout CTA's retail network. The 768 tires received by Honda could have been installed on up to 10,254 US market vehicles. Of the 768 tires, supplier production records identified only 14 tires potentially subject to over-curing; however, only 4 of these tires actually exceeded the supplier's cure time threshold and thus resulted in compromised tires. Based on tire serial numbers, shipping records narrowed these 4 tires down to 2 shipping trailers, with 2 tires per trailer. Shipping records also confirmed Honda's 2 in-factory tire failures were linked to the same trailer, so the remaining 2 over-cured tires were isolated to a single shipping trailer. The vendor responsible for wheel assembly (wheel, tire, and TPMS) maintained records for the tire serial number during receiving, and separately the DOT serial number, mold number, and TPMS ID number during assembly. These records indicate that the 2 over-cured tires received from the supplier were limited to 3 lots of wheel assemblies that were shipped to Honda. Each wheel assembly lot is designated for 72 vehicles, so the overall scope is 216 vehicles. Using the TPMS ID numbers, Honda determined that these wheel assemblies were installed on 216 Honda Pilot vehicles, of which 214 were US market vehicles. Vendor records also indicated that only 14 of these wheel assemblies match the suspect DOT serial number and mold number, so the tire replacement remedy will be limited to these 14 wheel assemblies. The number of affected units is 214.

Production Dates : AUG 04, 2020 - AUG 12, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : According to defect notification 20T-018 filed by CTA, certain affected tires have an over-cure condition. Affected tires may experience a carcass break in the sidewall with sudden air loss or could develop a belt edge separation that could lead to a partial or full tread/belt loss.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : These conditions increase the risk of a crash or injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : The tires may exhibit visible localized tread wear that may manifest as excessive vibration and/or bulging in the tread area, which could serve as a possible warning to owners.

Involved Components :

Component Name 1 : CrossContact LX Sport 245/50R20 102 H

Component Description : Pilot

Component Part Number : 42751-TG7-A24

Component Name 2 : CrossContact LX Sport 245/50R20 102 H

Component Description : Pilot

Component Part Number : 42751-TG7-Y20

Supplier Identification :**Component Manufacturer**

Name : Continental Tire the Americas, LLC.

Address : 1830 MacMillan Park Drive

Fort Mill SOUTH CAROLINA 29707

Country : United States

Chronology :

August 12 – 21, 2020

Honda had two separate incidents at the factory where a single tire burst on a newly manufactured vehicle. Honda launched an investigation, and the tires were returned to the supplier for analysis.

September 2 – 11, 2020

The supplier sent the failed tires to its German laboratory for analysis and confirmed both tires were over-cured.

September 14, 2020

The supplier informed Honda that certain tires may have been over-cured due to errors in the curing process. Honda placed a yard hold on all vehicles at the factory that had tires installed with DOT serial number and mold numbers that matched the suspect tires.

September 24, 2020

The supplier notified NHTSA of a potential defect involving Honda vehicles (20T-018).

October 27, 2020

The supplier amended defect notification 20T-018.

November 6, 2020

Honda met with NHTSA to discuss defect notification 20T-018.

November 13, 2020

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall.

As of November 13, 2020, Honda has not received any warranty claims, field reports, nor reports of injuries or crashes related to this issue.

Description of Remedy :

Description of Remedy Program : Registered owners of all affected vehicles will be contacted by mail and asked to take their vehicle to an authorized Honda dealer. The dealer will inspect all four tires and replace tires with the affected DOT serial number and mold number for free. Owners who have paid to have these repairs completed at their own expense will be eligible for reimbursement, in accord with the recall reimbursement plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Dealer notification is expected to begin on or about November 21, 2020. Owner notification is expected to begin on or about January 11, 2021.

Planned Dealer Notification Date : NOV 21, 2020 - NR

Planned Owner Notification Date : JAN 11, 2021 - NR

* NR - Not Reported